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Record

Oct. 26, 2001

Volume 26 No. 10



Washington University in St. Louis

Enterprise Rent-A-Car donates \$25 million



Announcing a \$25 million gift from Enterprise Rent-A-Car Co. Oct. 18 in Umrath Lounge are (from left) John F. McDonnell, chairman of the University's Board of Trustees; Andrew C. Taylor, president and chief executive officer of Enterprise Rent-A-Car; Chancellor Mark S. Wrighton; and James E. McLeod, vice chancellor for students and dean of the College of Arts & Sciences.

Largest gift for undergraduate scholarships in University's history

African-American and financially disadvantaged students nationwide will have the opportunity to apply for scholarships at the University thanks to a \$25 million donation from Enterprise-Rent-A-Car Co.

This gift, which will endow a permanent fund, is the largest ever made for undergraduate scholarships in the University's history and will establish the Enterprise Rent-A-Car Endowed Scholarship Fund. Scholarship recipients will be known as Enterprise Rent-A-Car Scholars.

The announcement was made Oct. 18 by Chancellor Mark S. Wrighton, Enterprise Rent-A-Car President and Chief Executive

Officer Andrew C. Taylor and Enterprise Rent-A-Car Foundation President Jo Ann Taylor Kindle.

"The Enterprise Rent-A-Car gift is the largest the University has ever received for undergraduate scholarship support, and it guarantees that a minimum of 30 to 40 deserving students will be able to attend Washington University as undergraduates each year," Wrighton said. "The gift will provide scholarships that will continue in perpetuity."

Each year, half of the Enterprise Rent-A-Car fund's earnings will be directed to African-American students who will be selected based on criteria

established by the University's John B. Ervin Scholars Program, which administers scholarships to exceptional African-American students on the basis of academic merit, leadership skills and commitment to community service. The John B. Ervin Scholars Program is named in memory of the University's first African-American dean.

"The more we do as a University to encourage diversity and have our workplaces diverse, the more our society will benefit," said James E. McLeod, vice chancellor for students and dean of the College of Arts & Sciences. "This gift will enable us to

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Flex Spending Plans open enrollment to run Nov. 1-30

Active faculty and staff interested in saving money on their out-of-pocket health- and/or child-care expenses can enroll in the University's Flex Spending Plans for calendar year 2002 during the open enrollment period from Nov. 1-30.

Flex spending plans allow employees to avoid paying federal, state and Social Security/Medicare taxes on money specifically set aside from their paychecks into the spending accounts. The annual limit is \$3,000 for the health-care spending plan and \$5,000 for the dependent child-care spending plan. Employees can enroll in either or both plans.

Employees who would like to take advantage of the plans must enroll before the Nov. 30 deadline to ensure their participation for 2002. Employees who are currently enrolled must re-enroll.

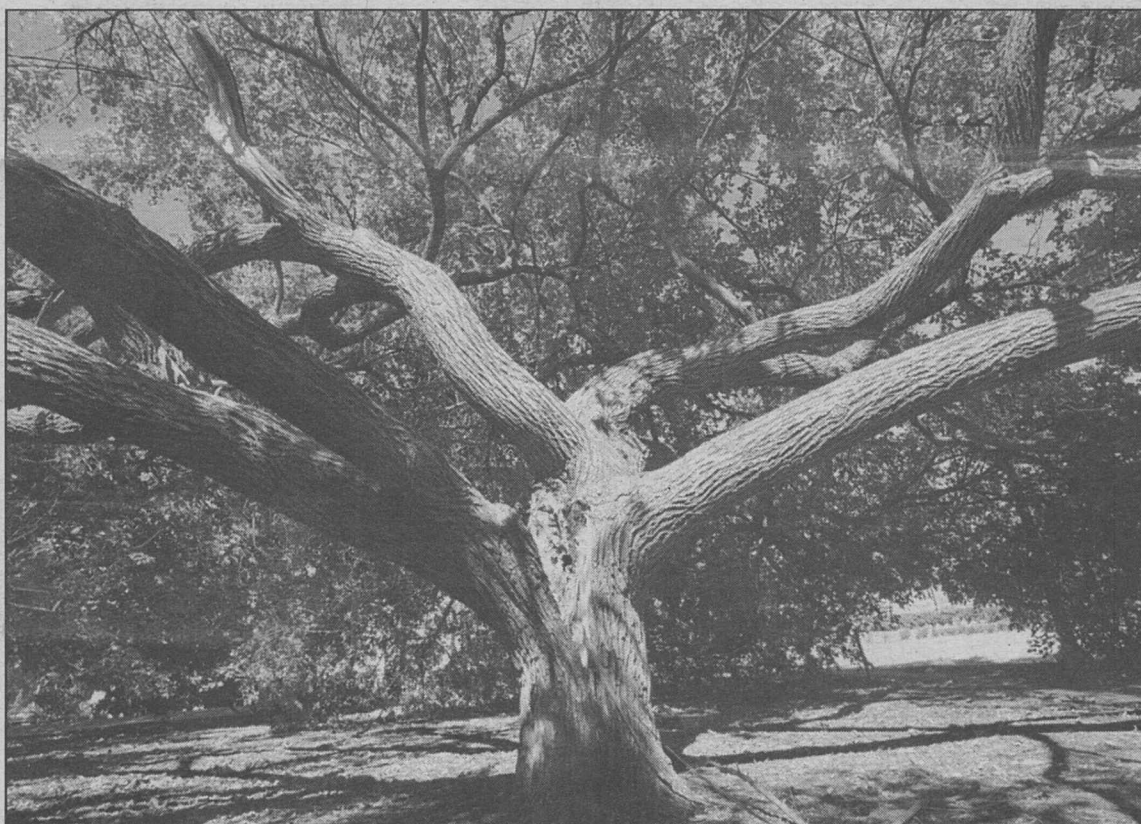
Expenses that are not covered by health, dental, prescription drug or vision benefits can be reimbursed from the pre-tax health-care spending account. Examples of qualifying expenses are: deductibles, co-insurance, office visit co-pays, prescription drug co-pays, hospital emergency room co-pay, non-covered prescriptions, eyeglasses, contact lenses and hearing aids.

Child-care expenses include services provided by a licensed day-care center, preschool or baby sitter. To be eligible, this service must be rendered for the sole purpose of allowing a single parent, both spouses of a married couple or both a parent and their domestic partner to work or to seek an education on a full-time basis.

"Our employees who are enrolled in these plans enjoy a definite tax savings," said Tom Lauman, director of benefits. "It's a current tax savings that won't be deferred or paid later like our retirement plan."

There are important limitations and forfeiture rules to

See Plans, Page 6



The Scotch elm at the south end of Brookings Hall, widely considered the most popular tree on campus, was severely damaged by high winds in late August.

Popular Scotch elm damaged by high winds

By JESSICA N. ROBERTS

One of the University's favorite trees, the large Scotch elm at the south end of Brookings Hall, is in trouble.

"This has been a nightmare year for our favorite trees on campus, but this one is truly unexpected," said William A. Wiley, manager of maintenance operations. "The thought is that high winds in early August caused part of the tree to split."

In a report to horticultural manager Paul M. Norman, Skip Kincaid, an outside arborist for the University, noted, "The portion of the tree that split is a major limb that showed evidence of an internal defect. The limb split away from its junction with the main trunk but remains connected along the bottom portion of the junction. Several branches that grow from the main limb are currently support-

"... we're going to put up braces to help support the tree. We'll know more about the health of the tree in the spring."

PAUL M. NORMAN

ing its weight.

"While the limb may eventually pull completely away from the tree, it is unlikely to occur soon and will not have far to fall since the limb attachment is about three to four feet above ground."

Everyone, from students to faculty and staff, has enjoyed walking on the pathway that runs under the tree's large and beautiful branches as they make their way to or from Givens Hall. With the tree's weakened

condition, the University is looking into ways to support the tree's damaged areas to keep the pathway open and available to the campus community.

"We've cut some of the dead areas out of the tree, and once all of the leaves fall, we're going to put up braces to help support the tree," Norman said. "We'll know more about the health of the tree in the spring."

At the suggestion of the arborist, the University will also continue monitoring the foliage and the health of the broken limb and will examine other limbs on the tree that show the same potential for failure.

In August, an American elm — the oldest such tree on the University's Hilltop Campus — in Brookings Quadrangle had to be removed after it succumbed to Dutch elm disease, a scourge that has wiped out millions of American elms since the 1930s.

Founders Day Distinguished Faculty, Brookings awards to be given

By BARBARA REA

Four Distinguished Faculty Awards will be presented at this year's Founders Day event Oct. 27 at the Ritz-Carlton in Clayton.

Receiving awards for outstanding commitment and dedication to the intellectual and personal development of students are: Erika C. Crouch, M.D., Ph.D.; Robert G. Hansman; Daniel L. Keating, J.D.; and Donald L. Snyder, Ph.D.

In addition, the Robert S. Brookings Award will be presented to Bernard Becker, M.D., and Lynne Cooper Harvey.

The annual event is sponsored by the Alumni Board of Governors and commemorates the University's founding in 1853.

Erika C. Crouch

The career of Crouch, professor of pathology and immunology in the School of Medicine, combines medical research with medical education and patient care.

As a researcher, Crouch achieved prominence in the late 1980s with the discovery of pulmonary Surfactant Protein D, an important component of the body's innate host-defensive system. An internationally recognized leader in the field of pulmonary innate immunity, Crouch has helped pioneer the development of novel recombinant collagenous lectins that hold promise of new therapies for the prevention and treatment of lung infections.

As a teacher, she is the coursemaster for the yearlong pathology class. During her 18 years at the University, Crouch has

See Awards, Page 6



Crouch



A grand opening More than 150 people gathered in the Small Group Housing courtyard Oct. 20 for the dedication of the Lucy and Stanley Lopata House. Helping to officially cut the ribbon are (from left) John F. McDonnell, chairman of the Board of Trustees; Benjamin Finder, senior; James W. Davis, Ph.D., faculty associate to Small Group Housing, professor of political science in Arts & Sciences and director of the Teaching Center; Lucy Lopata; and Chancellor Mark S. Wrighton. Small Group Housing, the newest residential living area on campus, is designed to encourage an active co-curricular life among its inhabitants and provides spaces for learning as well as living.

Science and Society Series begins Nov. 1 with Raven lecture

By TONY FITZPATRICK

Peter H. Raven, Ph.D., the Engelmann Professor of Botany in Arts & Sciences and director of the Missouri Botanical Garden, will lecture on "Biodiversity and the Human Prospect" to kick off the Science and Society Series at 4 p.m. Nov. 1 in Erlanger Auditorium in the Medical Campus' McDonnell Medical Sciences Building.

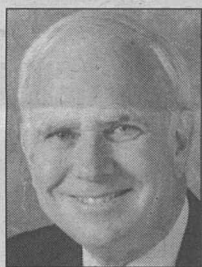
David Blumenthal, M.D., director of the Institute for Health Policy and Physicians at Massachusetts General Hospital, will be the second speaker in the seminar series. His lecture, "Financial Conflict of Interest: How Much and Who?" is at 4 p.m. Nov. 15, also in Erlanger Auditorium.

Two additional lectures are scheduled for the spring. The talks are free and open to the public.

The seminar series this year is sponsored by Johnson & Johnson, the Division of Biology & Biomedical Sciences, and Theodore J. Cicero, Ph.D., vice chancellor for research. The Science and Society Series stemmed from the "Responsible Conduct of Research" course — more commonly known as "the

ethics course" — administered by the Division of Biology and Biomedical Sciences and taken by all division students in their second year in the program.

The Science and Society Series was started two years ago by Melanie Leitner, Ph.D., a recent division graduate now serving a science policy internship in Washington, D.C.; Sondra



Raven: Lecture kicks off series

Schlesinger, Ph.D., emeritus professor of molecular microbiology in the School of Medicine; and Joseph H. Steinbach, Ph.D., professor of anatomy and neurobiology

and the Russell D. and Mary B. Shelden Professor in anesthesiology at the medical school. "The series is not a typical seminar series because it grew directly out of faculty and student interest in the various ethics topics discussed in what's been known as 'the ethics course,'" said Deborah A. Sinak, assistant to the associate

dean of graduate studies in the Division of Biology and Biomedical Sciences.

Serving on a committee to organize this year's series are John E. Majors, Ph.D., associate professor of biochemistry and molecular biophysics at the medical school, Medical Scientist Training Program student Terry Kummer, division graduate student Stephanie Loranger, Schlesinger and Steinbach.

"We hope that the series can help to raise the awareness of scientists and physicians," Loranger said. "Some of the major issues of the day, such as stem-cell research, the Human Genome Project and bioterrorism, are science-based and require that scientists and doctors are well-informed and can help to educate the public on these issues."

"Personally, I intend to pursue a science policy position once I get my degree, and I'm very interested in how science and society exist together, so I find the topics of great value and interest."

For more information about this series, contact Sinak at 362-3364.

Constitutional courts to be examined in law conference

By ANN NICHOLSON

Some of the world's most eminent legal scholars, social scientists and legal and political philosophers will gather at the School of Law Nov. 1-3 to present papers and exchange ideas at a conference on "Constitutional Courts." Hosted by the law school's Institute for Global Legal Studies, the conference will be held in Anheuser-Busch Hall.

Conference co-organizers are Lee Epstein, Ph.D., professor of law and the Edward Mallinckrodt Distinguished University Professor of Political Science in Arts & Sciences, and Stanley L. Paulson, J.D., Ph.D., the William Gardiner Hammond Professor of Law and professor of philosophy.

"The subject of the conference is highly topical since constitutional courts in Eastern European and in other emerging democracies are working to define their roles and sustain their legitimacy," Paulson said. "Few ingredients have been as crucial to the success of the world's emerging liberal democracies — or, for that matter, the established liberal democracies — as faith in the rule of law. In turn, few institutions have been as essential to maintaining that faith as a free and independent judiciary."

Epstein added: "The presence or absence of constitutional courts, and the attributes of these courts, have been among the key variables in the design of a judicial system. Nonetheless, there has been relatively little comparative scholarship on constitutional courts. This gap is especially surprising when the increasingly marginal role of the U.S. Supreme Court in American life (with the exception of the Bush vs. Gore election controversy) is contrasted with the increasingly activist roles of the European constitutional courts."

Paulson agreed: "Signs of change are in the wind, but serious comparative scholarship on constitutional courts is still embryonic. This conference is designed to assemble some of the world's most eminent legal scholars, legal and political philosophers, and social scientists to share information, exchange ideas, present papers and ultimately to produce a book on which future researchers will be able to build."

Topics will include access to high courts, judicial selection and judicial decisions, constitutional review in various European countries today, the history of centralized constitutional review in Austria, the history of the idea of centralized constitutional review in Germany, and juridical and philosophical dimensions of constitutional review.

The more than 30 conference presenters and participants also will include:

- Robert Alexy, professor at the University of Kiel and one of Germany's leading legal

"The presence or absence of constitutional courts, and the attributes of these courts, have been among the key variables in the design of a judicial system."

LEE EPSTEIN

philosophers;

- Wilhelm Brauner, professor at the University of Vienna and the leading historian on Austrian public law;

- Ronald Dworkin, the Frank Henry Sommer Professor of Law at New York University and Quain Professor of Jurisprudence at University College London;

- Jürgen Habermas, Germany's leading social and political philosopher;

- Donald P. Kommers, the Joseph and Elizabeth Robbie Professor of Government and professor of law at the University of Notre Dame;

- Frank I. Michelman, the Robert Walmsley University Professor at Harvard Law School;

- Theo Oehlinger, professor of constitutional law at the University of Vienna;

- Kim Lane Scheppele, professor of law and sociology at the University of Pennsylvania and former co-director of the Program on Gender and Culture at Central European University in Budapest, Hungary; and

- Michael Stolleis, director of the Max Planck Institute for Legal History in Frankfurt, the leading historian of public law in Germany and the author of a monumental, three-volume work on the history of German public law.

Washington University faculty who will serve as moderators or commentators are Clark Cunningham, J.D., professor of law; John Owen Haley, LL.B., LL.M., the Wiley B. Rutledge Professor of Law; Douglass C. North, Ph.D., Nobel laureate, the Spencer T. Olin Professor in Arts & Sciences and professor of economics; and Leila Nadya Sadat, J.D., LL.M., D.E.A., professor of law.

Also involved in the conference are Jack Knight, J.D., Ph.D., professor and chair of political science; Stephen H. Legomsky, J.D., D.Phil., the Charles F. Nagel Professor of International and Comparative Law and director of the Institute for Global Legal Studies; and law school Dean Joel Seligman, J.D., the Ethan A.H. Shepley University Professor.

For the conference agenda or information on how to register, visit the Web site (www.wulaw.wustl.edu/igls/index.html), or contact the Institute for Global Legal Studies at 935-7988 or e-mail lmclain@wulaw.wustl.edu.

Scholarships

— from Page 1

support more students who might otherwise be shut out of the opportunity for a Washington University education."

The other half of the fund's earnings will support students who require financial assistance. Additionally, approximately 10 percent of the scholarships awarded will be reserved for high school graduates and community college transfers from the St. Louis region.

Taylor said he, his sister, Jo Ann Kindle, and their father, Jack C. Taylor, chairman of Enterprise Rent-A-Car and a longtime friend of the University, initiated the gift to support a "world-class University located in Enterprise's hometown of St. Louis." The Taylor family strongly believes that the strength and overall excellent reputation of the University serves as a magnet to attract talented individuals to the St. Louis region.

Both Jack and Andrew Taylor serve on the University's Board of Trustees, and Jack attended the University before serving in the

"... Enterprise wants to help (the University) develop the best and brightest minds from all segments of our society. We hope this gift will encourage many students to pursue their undergraduate education here, and that our gift will inspire others to support scholarships."

ANDREW C. TAYLOR

Navy during World War II.

"Washington University is one of the top-ranked institutions in the country, and Enterprise wants to help it develop the best and brightest minds from all segments of our society," Andrew Taylor said. "We hope this gift will encourage many students to pursue their undergraduate education here, and that our gift will inspire others to support scholarships."

The Enterprise gift supports the Campaign for Washington University. One of the objectives of the campaign is to raise \$175 million in new scholarships and fellowships for students.

Accepting the Enterprise Rent-A-Car gift, Wrighton said, "The Taylors are great citizens of our community in so many ways. Their company's gift to the University demonstrates Enterprise Rent-A-

Car's commitment to expanding opportunities for deserving young scholars from throughout our society to attend Washington University."

Founded in 1957, Enterprise Rent-A-Car has nearly 4,800 offices located throughout the United States, Canada, United Kingdom, Germany and Ireland. It is the largest rental car company in North America and was named by CIO magazine as one of the "100 Companies Most Likely To Succeed in the Next Millennium."

Fortune magazine lauded Enterprise Rent-A-Car as one of the "100 Best Companies To Work For" in 1999. For the past three years, Black Collegian magazine has ranked it as the largest recruiter of college graduates among the country's Top 100 Employers.

Record

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Washington University in St. Louis

Medical School Update

Salmonella's genetic makeup deciphered by researchers

By DARRELL E. WARD

Scientists at the School of Medicine have mapped and sequenced the genome for a bacterium that is a leading cause of food poisoning worldwide: *Salmonella typhimurium*.

The sequence has yielded new potential targets for future drug and vaccine development and gives possible insights into how the bacterium causes disease. The work is published in the Oct. 25 issue of the journal *Nature*.

Typhimurium infects humans, cattle, chickens and other warm-blooded animals. The rod-shaped bacterium is important in bacterial-genetics research, and disabled strains are used in live vaccines and to deliver anti-cancer drugs to tumor cells. It also causes a typhoid-fever-like illness in mice that is used as a model for studies related to human typhoid fever.

Typhimurium is thought to be responsible for an estimated 1.4 million cases of food poisoning in the United States each year and about 1,000 deaths. The intestinal illness usually resolves on its own, but sometimes the bacterium enters the bloodstream causing an infection that may be

fatal if not treated with antibiotics. But that is becoming increasingly difficult.

"Antibiotic resistance is a growing problem in Typhimurium," said principal investigator Richard K. Wilson, Ph.D., associate professor of genetics and molecular microbiology and co-director of the Genome Sequencing Center at the School of Medicine. "Ideally, we hope this work will identify possible new drug targets and reduce the threat of ever-more resistant strains of the bacterium."

In addition to researchers at the University, the Typhimurium team included investigators at the Sidney Kimmel Cancer Center in San Diego; the University of Calgary in Alberta, Canada; and Pennsylvania State University.

The investigators identified 4,595 suspected genes in the Typhimurium genome, many of which were previously unknown. They include 156 probable membrane proteins that are potential drug or vaccine targets.

The researchers also found two previously unknown gene clusters required for producing the hair-like strands, or fimbriae, that cover the bacteria. The strands enable the bacterium to cling to

"Ideally, we hope this work will identify possible new drug targets and reduce the threat of ever-more resistant strains of the bacterium."

RICHARD K. WILSON

cells that line the intestines.

"These are also targets for potential therapies that might prevent the bacterium from attaching in the gut and thereby preclude infection," said Sandra W. Clifton, Ph.D., research instructor in the Department of Genetics and group leader for the project.

The investigators also compared the genome of Typhimurium to several closely related bacteria. The comparison revealed, for example, that Typhimurium contains a series

of mostly previously unknown genes that are missing from subspecies of *Salmonella* that infect cold-blooded animals.

"Those genes may enable Typhimurium to infect warm-blooded hosts," Clifton said.

The group worked closely with a team of researchers who were sequencing the genome for the subspecies of *Salmonella* that causes typhoid fever in humans, *Salmonella typhi*. A comparison of those two genomes revealed that

the typhoid-causing *Salmonella* had more than 200 pseudogenes, genes that may be disabled and unused by the organism.

Typhimurium, on the other hand, has only 39 pseudogenes. More work is needed to evaluate the loss of function of the pseudogenes.

"These are only a few examples of information that can be gleaned from genomic sequences," Clifton said. "Now the data are available to microbiologists to explore, to prove that a particular gene functions as we suspect it might or that a segment we suspect codes for a gene truly is a gene."

The Typhimurium paper and the paper describing the genome for the typhoid fever bacterium are published as companion pieces in the same issue of *Nature*.

Pediatrician touts Halloween safety

By JIM DRYDEN

Halloween is coming soon, and if the prospect of ghosts and goblins at the front door isn't scary enough for you, how about the prospect of those same ghosts and goblins darting out from between cars into the street?

Emergency medicine specialists at the School of Medicine say the combination of cars, kids and darkness presents the biggest danger of Halloween.

In most of the country, daylight savings time ends just before trick-or-treating begins. It gets dark earlier, and excited, costumed children can be difficult to see. Bo Kennedy, M.D., associate professor of pediatrics at the medical school, said that when parents focus on tampering with treats, they are missing a more likely danger that their children face.

"We worry about poison candies and razor blades in apples, and things like that make the news frequently," Kennedy said. "But a more common occurrence is cars striking children as they're running about the streets. With their masks on and dark clothing, it's very difficult for everybody, especially if it's raining."

Kennedy said the staff in the

Emergency Department at St. Louis Children's Hospital see a few kids each Halloween who are struck by cars, but there are plenty of things that kids and parents can do to eliminate Halloween injuries.

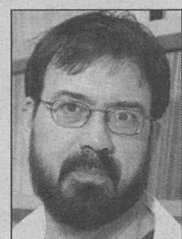
"The darkness is a big problem with Halloween, and carrying flashlights is probably the most important way to help the children be seen by cars, as well as enable them to see where they're going," Kennedy said. "Additional things that are really important are brightly colored or reflective costumes and masks that don't cover the eyes. In fact, it's much better to paint the face with cosmetics than it is to cover it with a mask."

Kennedy says those who hand out treats also can help keep children safe. Lit jack-o'-lanterns should not be placed on the front porch, on stairs or in any other low places where children may pass because capes, sheets and other costume materials need to stay clear of open flames.

"Another problem that we have to worry about are pets," Kennedy said. "People have to make sure that their dogs are kept out of way."

"This is a time when lots of strangers are coming around, as far as the pets are concerned, and the potential for dog bites is very real."

Too much candy also can be a problem. Kennedy said adults should supervise how much their children eat on Halloween. In fact, he said, close adult supervision is probably the key to having an injury-free Halloween.



Kennedy: Studies emergency medicine



Reaching out Occupational therapist Michele Hahn helps Keith Merrill use his left hand, which was damaged after a stroke. Merrill and other patients find that constraint-induced movement therapy, which restrains the healthy limb to avoid dependence on it, encourages use of the impaired arm. Alexander W. Dromerick, M.D., associate professor of neurology and of occupational therapy at the School of Medicine, studies the therapy's effectiveness.

Islet-cell transplantation studied for type 1 diabetes

By GILA Z. RECKESS

Diabetes researcher T. Mohanakumar, Ph.D., has received a five-year, \$2.8 million grant from the National Center for Research Resources to establish the Human Islet Isolation Program at the School of Medicine.

It will be one of 10 new centers in the United States dedicated to developing islet-cell transplantation as a potential therapy for type 1 diabetes.

Mohanakumar is the Jacqueline G. and William E. Maritz Professor of Surgery and a professor of medicine and of pathology and immunology.

Islet cells in the pancreas produce insulin, a hormone that stimulates cells to absorb sugar from the blood. Individuals with type 1 diabetes, previously known as juvenile diabetes, do not produce sufficient amounts of insulin. Their cells therefore become energy-starved, and sugar accumulates in their blood. Nerve damage and eye, kidney and heart disease can result. Untreated type 1 diabetes is fatal.

Scientists believe that the roughly 1 million Americans who suffer from type 1 diabetes have dramatically low levels of insulin because their bodies destroy their own islet cells.

Periodic shots of insulin can temporarily improve blood-sugar

levels but cannot accurately mimic the body's own insulin response. As an alternative, researchers are studying ways to transplant healthy islet cells into diabetics to restore normal insulin production.

This new grant will allow 10 research institutions to collaborate on studies that should increase the donation of pancreatic tissue, maximize the number of cells obtained from each donated organ and establish procedures for distributing donated islet cells to institutions around the country. The consortium also will conduct clinical trials to test the safety and effectiveness of the therapy.

Barbara Olack, research associate in surgery, and Carol Swanson, staff scientist, will work closely with Mohanakumar on this project.

Other investigators from the medical school include Martin D. Jendrisak, M.D., instructor of surgery, Surendra Shenoy, M.D., Ph.D., assistant professor of surgery, Kenneth S. Polonsky, M.D., the Adolphus Busch Professor and chair of the Department of Medicine, and Junbao Yang, M.D., Ph.D., research associate in surgery.

John Corbett, Ph.D., associate professor of surgery at Saint Louis University, also will be involved.

Goldstein awards nominations sought

Faculty members in the School of Medicine are eligible for the 2001 Samuel L. Goldstein Leadership Awards in Medical Student Education. Nominations are due Nov. 5.

The three annual leadership awards seek to recognize the contributions made by teaching faculty in training medical students to become outstanding physicians. Selection criteria include excellence and expertise in education as demonstrated by teaching evaluations, curriculum development, innovative

teaching approaches and other means.

Alison J. Whelan, M.D., associate professor of medicine and pediatrics, chairs the Goldstein Leadership Awards Committee.

Nominations may be submitted by other faculty members or medical students and must include the nomination form and at least three letters of recommendation. Submissions should be sent to Whelan at Campus Box 8073.

For nomination forms or additional information, call 362-7800.

Volunteers with hip fractures needed

By GILA Z. RECKESS

People who have recently fractured a hip and are 65 or older, may be eligible for a study at the School of Medicine examining the benefits of exercise following traditional therapy for this injury.

After a hip fracture, many elderly patients lose their independence and have difficulty performing routine tasks such as walking, dressing, cooking, shopping or driving. Researchers believe that a regular exercise program may help these patients

recover more quickly.

To be eligible for the study, individuals must have had a hip fracture within the last 16 weeks. Participants who qualify after an initial medical assessment will be enrolled in a six-month exercise program to be performed either at home or at the medical school.

During the study, participants will receive free, periodic evaluations including bone density testing. Transportation may be provided when necessary.

For more information, contact Jane Blood or Debbie Kemp at 286-2716.

University Events

Alumnus Dorfman brings dance company to alma mater

By LIAM OTTEN

The aristocratic bearing, the impenetrable personae, the body transformed into perfect geometry — ideals of dance perhaps, but not for David Dorfman.

Dorfman, a 1977 University alumnus, is the smiling revolutionary of modern choreography, an athlete turned dancer whose critically acclaimed compositions jettison pretensions of glamour for a playfully kinetic humanism. A self-declared "avid fan of collaboration," Dorfman also has dedicated much of his career to the poetry of untrained dancers, creating cooperative works with "at-risk" youth, corporate executives and other unlikely performers.

Next month, Dorfman's six-person company — David Dorfman Dance — returns to St. Louis for a trio of performances sponsored by Dance St. Louis and Edison Theatre's OVATIONS! Series. Shows begin at 8 p.m. Nov. 2-3, and at 2 p.m. Nov. 4.

In addition, Dorfman will serve as artist-in-residence Nov. 5-18 with the University's Performing Arts Department in Arts & Sciences' Dance Program, where he will work with students

David Dorfman Dance

Who: Six-person dance company led by alumnus David Dorfman

Where: Edison Theatre

When: 8 p.m. Nov. 2-3; 2 p.m. Nov. 4.

Tickets: \$25, available at the Edison Theatre Box Office, 935-6543, or through MetroTix, 534-1111

For more information, call 935-6543.

to create a new piece for the annual showcase "Washington University Dance Theatre" Nov. 30-Dec. 2.

Other activities include a special matinee performance for high school students, classes for inner-city public school students, and workshops with the Disability Project (a St. Louis company of able and disabled performers) with pre-professional high school students from the Center of Contemporary Art and with students from the School of Medicine's Program in Occupational Therapy.

Also, as part of the co-presentation with Dance St. Louis, the company will conduct its

acclaimed Creative Problem Solving Corporate Workshops with several area corporations Oct. 29-Nov. 2.

Since its founding in 1985, David Dorfman Dance has performed extensively throughout North and South America and Europe. In New York City, Dorfman's choreography has been produced at such venues as The Joyce Theatre, The Kitchen, Dance Theatre Workshop, Danspace Project/St. Mark's Church, P.S.122 and Dancing in the Streets.

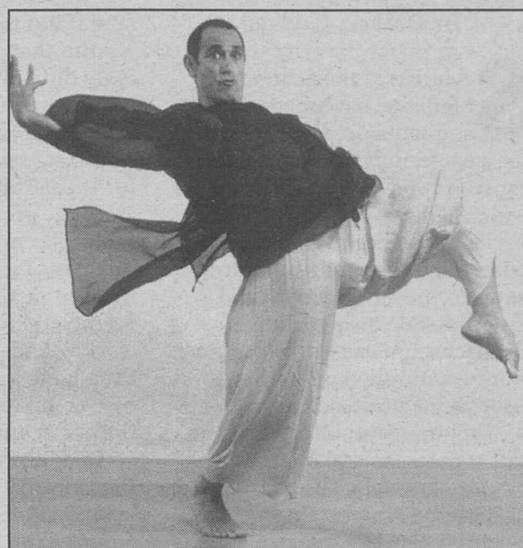
The troupe has received numerous honors, including six New York Dance and Performance ("Bessie") Awards. Notable works include "To Lie Tenderly" (2000), "Subverse" (1999), "A Cure For Gravity" (1997) and the triptych "Live Sax Acts" (1990-1996), a collaboration with saxophonist Dan Froot (a fourth installment, "Shtick," will premiere in 2002).

In addition, Dorfman has created a series of ongoing community-based projects in which company members spend two weeks rehearsing with local volunteers. These include "Out of Season (The Athlete's Project)" (1993); "Familiar Movements (The Family

Project)" (1996); and "No Roles Barred" (1999), the latter made with groups ranging from doctors and carpenters to college administrators. By the end of the 2001-02 season, the three projects will have been presented a total of 35 times in 17 states and two foreign countries.

A Chicago native, Dorfman holds a master of fine arts degree in dance from Connecticut College and a bachelor of science degree in business administration from Washington University. Honors include four fellowships from the National Endowment for the Arts; an American Choreographer's Award; and the first Paul Taylor Fellowship from The Yard.

Dorfman's performance and residency are supported by the New England Foundation for the Arts, along with a \$10,000 National College Choreography Initiative grant from the



David Dorfman will bring his dance company to Edison Theatre for three performances.

National Endowment for the Arts, Dance/USA and the Target Foundation — one of 51 such grants distributed among all 50 states and the District of Columbia. Additional support comes from the Missouri Arts Council and the Regional Arts Commission.

Tickets are \$25 and are available at the Edison Theatre Box Office, 935-6543, or through MetroTix, 534-1111. For more information, call 935-6543.

Fictitious Marriage • Stalking Detroit • Does Size Matter?

"University Events" lists a portion of the activities taking place at Washington University Oct. 26-Nov. 7. Visit the Web for expanded calendars for the School of Medicine (medschool.wustl.edu/events/) and the Hilltop Campus (cf6000.wustl.edu/calendar/events/).

Exhibitions

"The Triple Crown Abroad: The Kelmescott, Doves, and Ashdene Presses Beyond the British Isles." Special Collections, Olin Library. 935-8003.

Film

Monday, Oct. 29

6 p.m. Japanese Film Series. "Ghost of Yotsuya." Room 219 Ridgley Hall. 935-5156.

Thursday, Nov. 1

6 p.m. Near Eastern Film Series. "Fictitious Marriage." Room 219 Ridgley Hall. 935-5156.

Monday, Nov. 5

6 p.m. Japanese Film Series. "Revenge of

a Kabuki Actor." Room 219 Ridgley Hall. 935-5156.

Lectures

Friday, Oct. 26

11 a.m. Mathematics analysis seminar. "Conservative Linear Systems, Lax-Phillips Scattering and Operator Model Theory: A Cuntz Algebra Multidimensional Setting." Joe Ball, Va. Polytechnic Inst., Blacksburg. Room 111 Cupples I Hall. 935-6760.

Noon. Cell biology and physiology seminar. "The Structural Basis of Cancer Cell Invasiveness." John E. Heuser, prof. of cell biology and physiology. Room 426 McDonnell Medical Sciences Bldg. 747-4233.

4 p.m. Anatomy and neurobiology seminar. Michael L. Nonet, asst. prof. of anatomy and neurobiology. Room 928 McDonnell Medical Sciences Bldg. 362-7043.

4 p.m. Chemistry seminar. "Carbon-hydrogen and Carbon-carbon Bond Activation Using Late Transition Metal Complexes." Maurice Brookhart, prof. of chemistry, U. of N.C., Chapel Hill. Room 311 McMillen Lab (coffee 3:40 p.m.). 935-6530.

Saturday, Oct. 27

10 a.m. Science Saturdays Lecture Series. "The Higgs Particle." Carl Bender, prof. of physics. Room 201 Crow Hall. 935-6759.

Monday, Oct. 29

9 a.m. Postdoctoral candidate seminar. "Pathogenesis of West Nile Virus Encephalitis in the Adult Murine Model." Bimmi Shrestha, graduate student. Co-sponsored by Michael Diamond, medicine, molecular microbiology, pathology and immunology depts. Room 775 McDonnell Medical Sciences Bldg. 362-2842.

10 a.m. Center for Mental Health Services Research Seminar Series. "Finding and Recruiting African-American Women Caregivers of Rural Elders." Letha Chadiha, assoc. prof. of psychiatry. Room 38 Goldfarb Hall. 935-5687.

Noon. Lung biology conference. Yong Zhang, research assoc., pulmonary and critical care medicine div. Room 801 Clinical Sciences Research Bldg. 362-8983.

Noon. Molecular biology and pharmacology research seminar. "Hedgehog Signaling in Development and Disease." Phillip Beachy, prof. of molecular biology and genetics, Johns Hopkins School of Medicine, Baltimore. Room 3907 South Bldg. 362-2725.

Noon. Neurology and neurological surgery research seminar. "Role of LRP in APP Trafficking and Alzheimer's Disease." Gyojun Bu, asst. prof. of cell biology and physiology, and of pediatrics. Schwarz Aud., first floor, Maternity Bldg. 362-7316.

4 p.m. Biology seminar. "Pseudomonas Effector Proteins and Pto-mediated Disease Resistance in Tomato." Gregory Martin, Boyce Thompson Inst. and Cornell U. Room 322 Rebstock Hall. 935-7284.

4 p.m. Chemistry seminar. Jerry L. Attwood, prof. of chemistry, U. of Mo., Columbia. Room 3907 South Bldg. 935-6530.

4 p.m. Condensed matter/materials and biological physics seminar. "Modeling Protein Interactions." David S. Sept, asst. prof. of biomedical engineering. Room 241 Compton Hall (coffee 3:45 p.m.). 935-6276.

4 p.m. Immunology Research Seminar Series. "Helicobacter Pathogenesis: The Role of the Immune Response." Robin Lorenz, asst. prof. of medicine and of pathology and immunology. Eric P. Newman Education Center. 362-2763.

7 p.m. Architecture Monday Night Lecture Series. "Stalking Detroit." Gia Daskalakis, architect and author. Steinberg Hall Aud. (reception 6:30 p.m., Givens Hall). 935-6293.

Tuesday, Oct. 30

Noon. Molecular Microbiology and

KRS-One, Bernardino Fantini part of Assembly Series

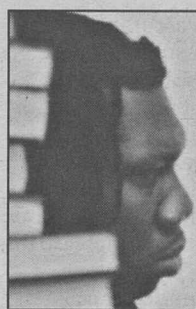
By KURT MUELLER


The Assembly Series will welcome a pair of speakers to the Hilltop Campus next week.

Influential hip-hop artist KRS-One will deliver the Black Arts & Sciences Festival keynote address at 11 a.m. Oct. 31 in Graham Chapel. Bernardino Fantini, a historian of medicine and an expert on the history of blood groups and transmissible diseases, will give this year's Thomas Hall Lecture at 4 p.m. Nov. 1 in Rebstock Hall Room 215.

This year's Black Arts & Sciences Festival theme is "Hip-Hop: A Cultural Revolution." As a veteran practitioner of the genre, **KRS-One** (aka Krist Parker) is uniquely qualified to address the topic. His offbeat style of rapping has influenced hundreds of others, and he is credited with introducing the reggae style to rap music. Most importantly, he is one of the first rappers to introduce the themes of today's societal ills of African-Americans in his music.

He made his musical debut in 1986 as a member of Boogie Down Productions with the album, "Criminal Minded," and followed up a year later with "By Any Means Necessary." Parker began recording under the name the KRS-One in 1993 with "Return of the Boom Bap." Since



Assembly Series		
Who: Hip-hop artist KRS-One	Who: Medical historian Bernardino Fantini	
What: Black Arts & Sciences Festival keynote address	What: Thomas Hall Lecture	
Where: Graham Chapel	Where: Rebstock Hall Room 215	
When: 11 a.m. Oct. 31	When: 4 p.m. Nov. 1	

then, he has recorded more than 10 albums, including "Ghetto Music," "Edutainment," "Sex and Violence," "I Got Next," "KRS-One," and most recently, "The Sneak Attack," recorded for Frontpage/Koch Records.

In addition to making his own music, KRS-One has produced work for other artists, including Queen Latifah, and has worked with such diverse artists as Billy Bragg, the Neville Brothers and R.E.M.

Fantini holds dual appointments at the University of Geneva and the University of Lausanne, Switzerland, as a professor of the history of medicine. In addition, he is the director of the Louis Jeantet Institute for the History of Medicine at the University of Geneva, and is the director of the Swiss-Romand University Institute for the History of Medicine and Health at the

University of Lausanne.

Before joining the University of Geneva, Fantini directed the Institute for the History of Medicine at the University of Rome La Sapienza, an institution he has been associated with since 1978, first as a fellow of the Consiglio Nazionale Della Ricerche at the Institute of Genetics while pursuing his research on the history of biology. As part of the Department of Genetics and Molecular Biology there, he also taught history of biology and medicine.

Other professional experience includes stints at the Laboratory of the History of Sciences, Koyr Center, and at the Pasteur Institute in Paris.

Fantini is the founder and editor in chief of the History and Philosophy of the Life Sciences and serves on the editorial boards of the Mendel Newsletter, Sciences et Tech-

niques en Perspectives and Asclepio. In addition, he is co-director of the journal *Medicina & Storia*, Rivista di Storia Della Medicina e Della Sanità.

Since 1999, Fantini has served as president of the European Association for the History of Medicine and Health. He also serves as scientific secretary of the International School of the History of the Life Sciences.

Fantini belongs to the History of AIDS international working group; the International Society for the History, Philosophy and Social Studies of Biology; the Swiss Society for the History of Medicine and Natural Sciences; and the Italian Society of Parasitology.

Assembly Series lectures are free and open to the public. For more information, call 935-5285 or visit the Assembly Series Web site at wupa.wustl.edu/assembly.

Links between art, medicine to be discussed by Woolsey

By LIAM OTTEN

Though sometimes perceived as contentious, the historic conversation between art and science has been long and fruitful, ranging from the anatomical investigations of Leonardo da Vinci (1452-1519) to modern-day medical illustration.

Thomas A. Woolsey, M.D., the George H. and Ethel R. Bishop Scholar in Neuroscience and Director of the School of Medicine's James L. O'Leary Division of Experimental Neurology and Neurological Surgery, argues that the links between art and science are not just incidental, but fundamental to the development of Western learning.

Woolsey will discuss those links in a lecture — titled "Seeing Ideas" — for the Visual Art and Design Center at 7:30 p.m. Nov. 1 in Steinberg Auditorium in Steinberg Hall's Gallery of Art. The talk is free and open to the public.

Additionally, "Muses and The Healing Art," an exhibition examining the links between medicine and the fine arts, remains on view through Dec. 31 in The Drs. Robert J. and Helen H. Glaser History of Medicine Gallery, located on the seventh floor of the School of Medicine's Bernard Becker Memorial Library, 660 S. Euclid Ave. For more informa-

tion about the exhibit, call 362-4236.

Woolsey traces the beginnings of modern medical scholarship to the work of Belgian anatomist Andreas Vesalius (1514-1564), author of the groundbreaking monograph "De Humani Corporis Fabrica (On the Fabric of the Human Body)." Published in 1543, Vesalius' work was the first complete textbook of human anatomy and is today equally renowned by scholars of art and science.

"The work of Andreas Vesalius in communicating his revolutionary understanding of the human body initiated the present era of medical investigation," Woolsey said. "Elegant woodcuts, apparently crafted by artists in Titian's studio for the Fabrica of 1543, were significant not only for their artistic elegance and innovation in publishing, but also for accurately conveying a vast amount of complex structural information.

"Accurate and efficient communication of facts, concepts and ideas is evidently a fairly recent development in human history," Woolsey continued. "Brain mechanisms evolved much earlier, for other purposes. Skillful and innovative graphics — which have been developed to convey complex ideas that depend on basic capacities of the human brain for interpretation — have

accelerated the progress of science."

Woolsey added that present-day fields like biomedical visualization continue to negotiate the fine line between depicting the body's complex physiological systems and communicating that information in ways our brains can comprehend — that is, negotiating the ways we "see" what others "mean."

"Scientific publication has undergone a remarkable evolution using clear graphics, visual conventions and color to convey complex, dynamic processes in clear, compact and readily understandable forms," Woolsey said. "Well-crafted images that play to the 'brain's strength' are arguably the most efficient way to communicate complex information and ideas."

Woolsey is co-author of "The Brain Atlas: A Visual Guide to the Human Central Nervous System" and an authority on the organization, development and function of the brain and its blood supply. His research has shown that a "map" of the body can be visualized directly in the structure of the brain.

Woolsey joined the University faculty in 1969 after earning his medical degree from Johns Hopkins University.

For more information about the lecture, call 935-7918.

Award-winning fiction writer Kenan to read Nov. 1

By LIAM OTTEN

Fiction writer Randall Kenan, author of "Walking on Water: Black American Lives at the Turn of the Twenty-First Century," will read from his work at 8 p.m. Nov. 1.

The reading is free and open to the public and takes place in Hurst Lounge, located in Duncker Hall Room 201. A reception and book signing will follow, and copies of Kenan's works will be available for purchase.

"Walking on Water" is the result of Kenan's travels across North America and his interviews with members of the African-American community from Martha's Vineyard to Alaska. His other books include "A Visitation of Spirits: A Novel" and "Let the Dead Bury Their Dead," a collection of stories.

His first novel, "A Visitation of Spirits," tells an eerie tale playing out through four generations of a Southern black family in rural North Carolina.

"Randall Kenan is among our

most exciting fiction writers," said Carl Phillips, director of The Writing Program. "His exacting vision presents us with no less than a meditation on that space where race, body, spirit and morality in equal parts divide and unite us as human beings."

The event is sponsored by the Department of English, The Writing Program and the Department of African and Afro-American Studies, all in Arts & Sciences. For more information, call 935-7130.

Sports

Football tops Rochester, to play for league title

The Bears moved to 6-2 on the year with a 46-0 home romp Oct. 20 over the University of Rochester, their biggest win ever against the Yellowjackets. With the win, the Bears wrapped up at least a share of their fifth University Athletic Association title. Scoring touchdowns for WU were Brian Tatom (two), Bobby Collins Jr., Reggie Crume, Mike Decker and Kevin McCarthy. Craig Brockington recorded a safety. The Bears can claim their second outright conference title in the last three years with a victory against the University of Chicago in the annual Founder's Cup game Oct. 27.

Women's soccer loses one, wins one

WU went into a hostile environment playing at Rochester Oct. 19 and nearly pulled off a big win before falling, 2-1. Just four minutes into the second half, the Yellowjackets went up 2-0 and appeared to be ready to pull away. The Bears hung tough, though, and Jessica Glick cut the lead in half with an unassisted goal from a free kick at the 67:37 mark. It was all the offense the Bears could muster as Rochester held on for the win. Against Brandeis Oct. 21, WU's Brenda Harpole tallied the game's only score with less than seven minutes to play.

Men's soccer posts wins around loss

The men's soccer team defeated Ripon College Oct. 16, 6-0, then went on the road and lost to Rochester Oct. 19, 2-0, but beat Brandeis University Oct. 21, 3-0. Against Ripon, the Bears scored early and often as sophomore Scott Siebers and

junior Mark Gister netted two goals each. Freshman Allen Gleckner and sophomore Mike Torres each netted a goal in the second half for the Bears. The Bears could not get anything going against Rochester as the Yellowjackets took the lead in the 26th minute and then sealed the victory with another goal in the 81st minute. The Bears rebounded by getting two goals in the second half to beat Brandeis. Giles Bissonnette recorded his fifth shutout of the season.

Volleyball splits four at Midwest Classic

The Bears lost at home to Southern Illinois University at Edwardsville Oct. 16 in four games before hosting the Midwest Classic Oct. 19-20. On the first day, WU drilled Simpson College and then lost to three-time defending champs Central College. The Bears cruised past Thomas More College on the second day but fell to fourth-ranked College of Mount St. Joseph in the final match of the tournament. The Bears now stand at 24-5 on the season.

Cross country hosts Jefferson Barracks meet

The men's and women's cross country teams hosted their only meet of the season Oct. 19 at Jefferson Barracks. The men's team placed first out of nine teams with 29 points, claiming their second meet of the season. Leading the way was senior Ray Romero, who placed second with a time of 17:08. Freshman Jesse Millner placed fourth at 17:11. The women's team entered four runners in the race, which was not enough to qualify for the team championship. Sophomore Lisa Bauman had the top finish for the Bears — fifth, at 22:11.

Microbial Pathogenesis Seminar Series. "Evolution of RNA Genomes: The Search for Perfection." Henry V. Huang, assoc. prof. of molecular microbiology. Cori Aud., 4565 McKinley Ave. 362-3692.

12:05-12:55 p.m. Physical therapy research seminar. "Control of Adiposity Throughout College Years: Changes Over Two Challenging Years." Susan Racette, research instr. in medicine; Gabrielle Highstein, instr. in medicine; and Susan S. Deusinger, assoc. prof. in physical therapy program and assoc. prof. of neurology and neurological surgery. Rooms B108 and B109, 4444 Forest Park Blvd. 286-1404.

4 p.m. Anesthesiology research seminar. "Calcium Receptor." Xiaoming Xia, anesthesiology dept. Room 5550 Clinical Sciences Research Bldg. 362-8560.

Wednesday, Oct. 31

8 a.m. Obstetrics and Gynecology Grand Rounds. "Fetal Fibronectin and Pre-term Labor." Ann M. Gronowski, asst. prof. of pathology and immunology, laboratory medicine div. Schwarz Aud., first floor, Maternity Bldg. 362-1016.

11 a.m. Assembly Series. KRS-One, hip-hop artist, to deliver the Black Arts & Sciences Festival keynote address. Graham Chapel. 935-5285.

Noon. Orthopaedic research seminar. "Microfibrils in Tissue Morphogenesis and Function." Francesco Ramiriz, Mt. Sinai Medical Center, N.Y. J. Albert Key Library, Room 11300 West Pavilion, Barnes-Jewish Hosp. 454-7800.

Thursday, Nov. 1

Noon-1 p.m. Genetics seminar. "Comprehensive Identification of Proteins in Biological Complexes." Andrew J. Link, asst. prof. of microbiology and immunology, Vanderbilt U. Medical Center. Room 823 McDonnell Medical Sciences Bldg. 362-2062.

1 p.m. Neuroscience thesis defense. "Ultrastructural Modifications During Naturally Occurring Synapse Elimination." Derron Bishop, anatomy and neurobiology dept. Room 928 McDonnell Medical Sciences Bldg. 362-7043.

1:10 p.m. School of Social Work Lecture Series. "Faith Based Organizations: The

Politics of Religion, Welfare and Social Service." Robert Wineburg, prof. of social work, U. of N.C., Greensboro. Brown Lounge, Brown Hall. 935-4909.

4 p.m. Assembly Series. Thomas Hall Lecture. Bernardino Fantini, medical historian. Room 215 Rebstock Hall. 935-5285.

4 p.m. Biology and biomedical sciences lecture. "Biodiversity and the Human Prospect." Peter H. Raven, dir., Mo. Botanical Garden; president American Assoc. for the Advancement of Science; and prof. of botany. Co-sponsored by Johnson & Johnson. Erlanger Aud., McDonnell Medical Sciences Bldg. (reception to follow). 362-3364.

4 p.m. Vision Science Seminar Series. "A Retinal Language: Twelve Different Representations of Natural Scenes." Frank Werblin, prof. of neurobiology, molecular and cell biology dept., U. of Calif., Berkeley. East Pavilion Aud., Barnes-Jewish Hosp. Bldg. 362-4288.

7:30 p.m. Visual Arts and Design Center lecture. "Seeing Ideas." Thomas Woolsey, the George H. and Ethel R. Bishop Scholar in Neuroscience, and dir., James L. O'Leary Div. Of Experimental Neurology and Neurological Surgery. Steinberg Hall Aud. 935-7918.

Friday, Nov. 2

Noon. Cell biology and physiology seminar. "Similar but Distinct Molecular Mechanisms Regulate Synaptic Vesicle and Dense-core Vesicle Exocytosis." Thomas F. Martin, prof. of biochemistry, U. of Wis., Madison. Room 426 McDonnell Medical Sciences Bldg. 747-4233.

4 p.m. Anthropology colloquium. "Does Size Matter? Reconstructing Body Mass in the Fossil Record." Christopher B. Ruff, prof. of cell biology and anatomy, Johns Hopkins U. School of Medicine, Baltimore. Room 149 McMillan Hall. 935-5252.

4 p.m. Neuroscience seminar. "Genetic Dissection of Neurodegenerative Disease." John Hardy, neuroscience dept., Mayo Clinic, Jacksonville, Fla. Room 928 McDonnell Medical Sciences Bldg. 362-7043.

4:15 p.m. Program in Film and Media Studies lecture. "Ear Aesthetics/Ear Politics: Japan's Sonic Underground." Csaba Toth, assoc. prof. and chair of

history, Carlow College; and honorary assoc. prof. of history, U. of Pittsburgh. Co-sponsored by music dept., English dept., the East Asian Studies Program, and the International and Area Studies Program. Rehearsal Room, Tietjens Hall. 935-4056.

Monday, Nov. 5

Noon. Neurology and neurological surgery research seminar. "Pathophysiology of Dystonia: Clues From Neuroimaging." Joel S. Perlmuter, assoc. prof. of anatomy and neurobiology, prof. of neurology and neurological surgery and of radiology. Schwarz Aud., first floor, Maternity Bldg. 362-7316.

Noon-1 p.m. Work, Families and Public Policy Brown Bag Seminar Series. "Economics, Demography and Communication." Glen MacDonald, Olin School of Business. 300 Eliot Hall. 935-4918.

4 p.m. Immunology Research Seminar Series. "Spatiotemporal Analysis of T Cell Activation *in vitro* and *in vivo*." Ronald Germain, immunology lab., lymphocyte biology section, National Inst. of Allergy and Infectious Diseases, NIH. Eric P. Newman Education Center. 362-2763.

6 and 8:30 p.m. Travel Lecture Series. "Indonesia, Borneo and the Falklands." Rich Kern. Cost: \$5. 935-5212.

7 p.m. Architecture Monday Night Lecture Series. "Form Follows Farmworkers: Designing for the 98% Without Architects." Bryan Bell, architect. Steinberg Hall Aud. (reception 6:30 p.m., Givens Hall). 935-6293.

Tuesday, Nov. 6

Noon. Molecular Microbiology and Microbial Pathogenesis Seminar Series. "Genetic Control of the pH Response and Pathogenicity in *Candida albicans*." Aaron P. Mitchell, prof. of microbiology, Columbia U. Cori Aud., 4565 McKinley Ave. 747-5597.

4 p.m. Anesthesiology research seminar. "Structure, Function and Physiological Roles of Small-conductance Calcium-activated Potassium Channels." John Adelman, senior scientist, Vollum Inst., Oregon Health Sciences U., Portland.

Room 5550 Clinical Sciences Research Bldg. 362-8560.

Wednesday, Nov. 7

11 a.m. Assembly Series. James Young, prof. of English and chair, Judaic Studies, U. of Mass.; and author. Graham Chapel. 935-5285.

7:30 p.m. School of art Visiting Artist Lecture Series. Tony Hepburn, artist-in-residence and head of ceramics, Cranbrook Academy of Art, Bloomfield Hills, Mich. Co-sponsored by the Dept. of Ceramics. Steinberg Hall Aud. 935-6500.

Music

Sunday, Oct. 28

3 p.m. Music Dept. concert. "A Recital of Austrian Music for Flute." Ulrike Anton, flutist, and Leonora Suppan-Gehrich, pianist. Sponsored by the Flute Society of St. Louis and the Austrian Society of St. Louis. Graham Chapel. 935-4841.

Wednesday, Oct. 31

8 p.m. Acoustic City Concert Series. Melisa Ferrick, Boston folk rocker. Cost: \$12 in advance, \$15 at the door (free for WU students, faculty and staff). The Gargoyle. 935-7576.

Thursday, Nov. 1

8-10 p.m. Holmes Jazz Series. Kim Portnoy Trio, Holmes Lounge, Ridgley Hall. 935-4841.

On Stage

Friday, Nov. 2

8 p.m. OVATIONS! David Dorfman Dance. Cost: \$25. (Also Nov. 3, same time and Nov. 4, 2 p.m.) Co-sponsored by Dance St. Louis. Edison Theatre. 935-6543.

Sports

Saturday, Oct. 27

1 p.m. Men's and Women's swimming/diving vs. Ill. Wesleyan U., Bloomington. Millstone Pool. 935-5220.

1 p.m. Football vs. U. of Chicago. Founder's Trophy Game. Francis Field. 935-5220.

Wednesday, Oct. 31

7 p.m. Men's soccer vs. Rockford College, Ill. Francis Field. 935-5220.

Saturday, Nov. 3

1 p.m. Men's and Women's swimming/diving vs. Depauw U., Greencastle, Ind. Millstone Pool. 935-5220.

Worship

Thursday, Nov. 1

5:15 p.m. Catholic Mass. All Saints Day. Catholic Student Center, 6352 Forsyth Blvd. 935-9191.

And more...

Saturday, Oct. 27

7:30 a.m. Continuing Medical Education symposium. "Psychiatry Update: Care and Treatment of Schizophrenia." Cost: \$35. Eric P. Newman Education Center. To register, call 362-2418.

Friday, Nov. 2

12:30 p.m. Continuing Medical Education symposium. Jacqueline Maritz Lung Center Symposium 2001. "Pathophysiology of Emphysema." Eric P. Newman Education Center. To register, call 362-7248.

Awards

**Special recognitions
bestowed on Founders Day**
— from Page 1

received six Distinguished Teaching Service Awards and three consecutive Coursemaster of the Year Service Awards. In addition, Crouch was recognized in 1999 as the preclinical Teacher of the Year.

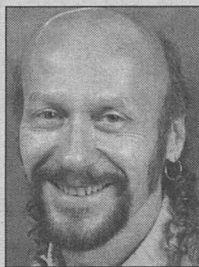
As a clinical physician, she attends as a surgical pathologist at Barnes-Jewish Hospital.

Crouch earned a bachelor's degree in biochemistry with a minor in philosophy from Washington State University. She earned medical and doctoral degrees in 1978 and 1979, respectively, from the University of Washington, Seattle. Crouch joined the Washington University faculty in 1983 and became a full professor in 1993.

Robert G. Hansman

Hansman is an architect and artist whose passion for community involvement is evident in everything he does. The many programs and organizations in which he is involved are designed to connect the University with the city of St. Louis and to show his students the importance of that connection.

Among the many connections Hansman has either established or has been instrumental in forming are City Faces, an art program for youth who live in public housing, the St. Louis Children's Hospital Injury Prevention Coalition's Youth Art Program and the CoLibri Housing Cooperative. Furthermore, Hansman has taught at Project ArtsPark, created by the Department of Parks and



Hansman

Recreation, and has been active in the Children's Art Circuit, an arts program for youth in juvenile detention.

As an associate professor of architecture, his classes focus on basic design as well as drawing and painting. In addition, he directs the Hewlett Program in Architecture, an undergraduate program introducing students to cultural and social dimensions of architecture and the built environment. Hansman also teaches an urban youth enrichment strategies course through the University's George Warren Brown School of Social Work.

For his dedication to teaching, he received the Student Union Professor of the Year Award in 1998.

Hansman is an accomplished artist with numerous exhibits to his credit, including the Artists Choose Artists exhibition. He earned a bachelor of fine arts degree from the University of Kansas in 1970.

Daniel L. Keating

Keating, professor and associate dean for academic affairs in the School of Law, was recently installed as the first Tyrrell Williams Professor of Law. He also served as dean of the law school from 1998-99.

An expert on bankruptcy, employment and commercial law, Keating has written extensively on these subjects, including a treatise, "Bankruptcy and Employment Law: Bankruptcy's Impact on Employers, Employees, Unions and Retirees."

After earning a bachelor's degree in 1983 from Monmouth College and a juris doctoris degree in 1986 from the University of Chicago, Keating joined the National Bank of Chicago as an attorney. Two years later, he joined the faculty at Washington University, and after his second year, he was voted the Outstanding Professor of the Year by law students.

Keating was recently elected to membership in the American Law Institute. In addition, he serves the Association of



Keating

the AALS workshop on bankruptcy.

Donald L. Snyder

Snyder holds dual appointments at the University, as the Samuel C. Sachs Professor of Electrical Engineering in the School of Engineering and Applied Science, and as professor of radiology in the medical school.

Snyder joined the electrical engineering department in 1969 and served as chair from 1976-1986. During this period, he was also associate director of the Biomedical Computer Laboratory at the medical school. It was there that he conducted research with other University faculty that led to the development of positron-emission-tomographic systems.

Snyder is also the founding director of the Electrical Systems and Signals Research Laboratory (ESSR). His research in the ESSR is centered on the fundamental aspects of imaging as applied to biomedical, astronomical and remote-sensing problems.

Currently, Snyder is focusing on improving the X-ray imaging technology for the treatment of patients with advanced cervical cancer.



Snyder

After earning a bachelor's degree in electrical engineering from the University of Southern California in 1961, he went on to earn a master's and a doctorate degree from the Massachusetts

American Law Schools (AALS) through membership on many of its committees, and was recently chairman of the planning committee for

Institute of Technology, where he taught for a few years before joining the Washington University faculty.

Snyder is a fellow of the Institute of Electrical and Electronics Engineers (IEEE) and is the former president of the IEEE Information Theory Society.

ROBERT S. BROOKINGS AWARD

The University Board of Trustees presents this award to individuals who exemplify the alliance between the University and the community.

Bernard Becker

A pioneer in the field of ophthalmology, Becker's contributions over the course of many decades have led to significant advances in the care and treatment of visual disorders.

Although Becker is a professor emeritus of ophthalmology and visual sciences, he continues to play a role in the lives of medical students and

Becker

still advises them in their investigations.

He has co-authored a classic text on glaucoma diagnosis and treatment, and he has written hundreds of scholarly articles. In addition, he was the first editor in chief of Investigative Ophthalmology.

For his many contributions, the University awarded Becker an honorary doctorate in 1990, a Distinguished Service Award in 1992 and the Second Century Award in 1995. The medical school's library was named in his honor.

Demonstrating the profound influence Becker has had on his students, patients and colleagues, he was honored by them with the establishment of two endowed professorships in his name.

Joining the University as chair of ophthalmology and visual

sciences in 1953, Becker quickly established the department as an internationally recognized research and teaching center.

He earned an undergraduate degree from Princeton University and a medical degree from Harvard University. He completed his residency at the Wilmer Ophthalmological Institute. Before joining Washington University, Becker served in the Army Medical Corps.

Lynne Cooper Harvey

For nearly 40 years, the Paul Harvey News syndicated radio show has been a hit, and Lynne Cooper Harvey, its producer, deserves much of the credit for the show's phenomenal success.

Much more than a producer, Harvey — known since childhood as "Angel" — has been involved in most facets of the radio production business. Her contributions to the industry are characterized by many "firsts": the first to broadcast the news at 10 p.m.; the first to create news features within radio broadcasts; and the first to use humorous "kickers." She introduced these concepts, which were quickly adopted by others in the radio and television industry.

Another "first" was her induction into the Radio Hall of Fame, representing the first producer to receive such an important distinction.

After graduating from the University with bachelor's and master's degrees in English, she joined radio station KXOK in St. Louis,

where she met Paul Harvey. A year later they were married, forging a personal and professional relationship that has lasted for many decades.

The Paul Harvey News show first aired on WENR in Chicago and was aired nationally in 1951. Now, a half-century later, it is still a No. 1 hit, with their son, Paul Harvey Jr., assisting.



Harvey

Plans

**Open enrollment for
flex spending Nov. 1-30**
— from Page 1

consider in enrolling in these plans. Once enrolled, employees are not allowed to change or cancel their contributions during that year unless they experience a family status change.

A special open-enrollment brochure will be sent to

employees' campus boxes during the first week of November. The brochure provides more details on the plans' benefits, limitations and reimbursement processes and includes an election form. This information and the election and claim forms are also available on the human resources Web site (hr.wustl.edu).

"We encourage those interested to review this brochure carefully," Lauman said. "We also caution employees to be very conservative and budget only for known or planned expenses for the next year to

avoid forfeiture of their remaining balances.

"Those currently participating in the plans for 2001 should expend their remaining balances and submit a claim form and receipts to avoid forfeiture."

Enrollment forms are also available at the human resources office on the Hilltop Campus and the benefits offices on the Medical and West campuses. All forms must be returned to the benefits office at Campus Box 1190 by Nov. 30.

Late applications will not be accepted.

Campus Watch

The following incidents were reported to University Police Oct. 15-22. Readers with information that could assist in investigating these incidents are urged to call 935-5555. This information is provided as a public service to promote safety awareness and is available on the University Police Web site at police.wustl.edu.

Oct. 16

3:15 p.m. — A student was found to be in possession of a fraudulent parking permit outside of Anheuser-Busch Hall. The case will be referred to the Judicial Review Board.

Oct. 17

12:31 p.m. — A Professional Installers employee stated that between 11 a.m.-12 p.m. Oct. 17 an unknown person took a Dewalt screw gun that was left insecure in the first-floor hallway in Givens Hall. Total

loss is valued at \$100.

Oct. 18

5:12 p.m. — A student reported that at 3 p.m. Oct. 17 she left her leather wallet and Palm Pilot on a couch in Mallinckrodt Student Center's lower level. When she returned later on the same day, the Palm Pilot was gone. Total loss is valued at \$340.

Oct. 19

8:04 a.m. — A University staff member reported that an unknown person stole a computer from the lower level of Eads

Hall. Another computer in the same location appeared to have been tampered with. Total loss is valued at \$700.

Oct. 21

1:59 a.m. — University Police shut down an unregistered party at the Sigma Chi fraternity house after receiving numerous noise complaints.

Additionally, University Police responded to six reports of theft, three reports of destruction of property, and one report each of suspicious person, disturbing the peace and automobile accident.

Employment

Use the World Wide Web to obtain complete job descriptions. Go to <https://hr.wustl.edu/> (Hilltop) or <http://medicine.wustl.edu/wumshr> (Medical).

Hilltop Campus

Information regarding positions may be obtained in the Office of Human Resources, Room 130, West Campus. If you are not a WU staff member, call 935-9836. Staff members call 935-5906.

Research Technician 000256

Research Assistant 010023

Senior Medical Sciences Writer 010108

Reference/Subject Librarian (Psychology) 010241

Reference/Subject Librarian (German) 010242

Catalog Librarian 010290

Custodian and Maintenance Assistant (part time) 010349

Reference/Subject Librarian 010387

Serials Librarian 010415

Department Secretary (part time) 020048

Service Representative 020051

Lab Technician 020052

Media/Editorial Advisor (part time) 020053

Research Technician 020054

Director of Development 020061

Director of Annual Giving Programs 020064

Senior Site Operator 020065

Director of Parent Programs 020066

Director, International Alumni & Development Programs 020067

Working Supervisor (Bargaining Unit Employee) 020072

Lab Technician 020073

Coordinator, Professional and Graduate Program Preparation 020076

Administrative Assistant for Office of Dean 020078

Word Processing Operator 020080

Accounts Payable Coordinator 020085

Planned Giving Officer 020086

Application Processor (part time) 020089

Research Compliance Specialist 020090

Senior Prospect Researcher 020095

Instructional Technology Specialist 020096

Mechanic (Bargaining Unit Employee) 020102

Research Assistant 020104

Manager, Sponsored Projects Accounting 020105

Deputized Police Officer 020111

Deputized Police Officer 020112

Administrative Manager 020113

Office Assistant (part time) 020114

Plant Relief Engineer Maintenance Mechanic 020116

Director of External Affairs 020117

Copy Editor and Proofreader (part time) 020119

Department Secretary, Annual Giving and Reunion 020120

Mail Services Carrier Operator 020121

Registrar 020122

Zone Manager 020123

Shelving Assistant 020126

Circulation Assistant 020127

Senior Technician 020128

Assistant to the Vice Chancellor for Research 020129

Administrative Aide (Professional Rater) 020130

Administrative Assistant 020132

Laboratory Technician 020133

Library Technical Assistant (part time) 020134

Senior Prospect Researcher 020135

Field Coordinator 020136

Lab Technician 020137

Systems Analyst 020138

Financial Analyst 020140

Medical Campus

This is a partial list of positions at the School of Medicine.

Employees: Contact the medical school's Office of Human Resources at 362-7196. External candidates: Submit resumes to the Office of Human Resources, 4480 Clayton Ave., Campus Box 8002, St. Louis, MO 63110, or call 362-7196.

Grant Assistant 020008

Garage Attendant (part time/weekends) 020200

Senior Analyst - Patient Accounts/Revenue 020445

Professional Rater II 020505

Medical Assistant II 020516

Medical Secretary II (part time) 020551

Research Technician 020618

Senior Research Technician 020665

Professional Rater I 020666

Secretary III 020668

Notables

Of note

Rudy Husar, Ph.D., professor of mechanical engineering, has received a three-year, \$401,997 National Science Foundation grant for his study, "Collaboration Through Virtual Workshops." ...

Jay W. Heinecke, M.D., professor of medicine and molecular biology and pharmacology in the School of Medicine, has received a four-year, \$1,232,000 grant from the National Institute on Aging for research titled "Pathways for Oxidative Damage of DNA by Phagocytes." ...

Weixiong Zhang, Ph.D., associate professor of computer science, has received a three-year, \$224,039 grant from the National Science Foundation for a study titled "Best First Search Algorithms for Sequence Alignment Problems in Computational Biology." ...

Speaking of

Curt Thiess, Ph.D., professor of chemical engineering, presented two lectures on the formation of microcapsules for oral drug delivery at a recent workshop in Tucson, Ariz., sponsored by the American Association of Pharmaceutical Scientists. ...

Wendy Auslander, Ph.D., associate professor in the George Warren Brown School of Social Work, presented "Variations in Future Orientation Among Youth in Foster Care" with **Michael Polgar**, Ph.D., research associate; **Arlene R. Stiffman**, Ph.D., the **Barbara A. Bailey** Professor and director of the Comorbidity and Addictions Center; **Curtis McMillen**, Ph.D., associate professor; **Diane Elze**, Ph.D., assistant professor; and **Hope M. Krebill**, project coordinator, at the American Public Health Association conference in Boston. Auslander also presented "Prior Abuse as a Critical Determinant of HIV Sexual Risk Behaviors Among Adolescents in Foster Care" with McMillen, Stiffman, Elze and Krebill at the XIII International AIDS Conference in Durban, South Africa. ...

Gregory Yablonski, Ph.D., professor of chemical engineering, has trotted the globe this year. In January, he presented a plenary lecture at the Bangkok International Conference on Heterogeneous Catalysis; he also co-chaired the conference. In May, he was designated an honorary professor at Wuhan Institute of Chemical Technology in China. He also is a co-investigator in a joint U.S./Russian Research in Space Science Program supported by NASA, "Global Chemical Reactor of Protoplanetary Disk."



Well-ness done (From left) Senior Rachael Honowitz, junior Becky Wasserman and senior Erika Palmer, all in Arts & Sciences, participate in Health and Wellness Fair 2001 Oct. 19 at the Gargoyle in Mallinckrodt Student Center. The three are members of Phi Lambda Psi, a health and wellness honorary. During the fair, Phi Lambda Psi offered healthy finals snacks for students and wellness literature for all attendees. Sponsored by the Student Health and Counseling Service, the Student Health Advisory Committee and the Office of Health Promotion and Wellness, the fair provided 30 stations offering opportunities to improve knowledge of healthy lifetime habits. Members of the University community were also able to take a free, confidential self-test and talk briefly with a counselor as part of National Depression Screening Day.

Three promoted to associate dean of libraries

Shirley K. Baker, vice chancellor for information technology and dean of University Libraries, has announced changes in the senior management of University Libraries and Information Technology.

The libraries' three senior managers — Virginia Dowsing Toliver, Judith Fox and B.J. Johnston — have been promoted to associate deans. The new organization consolidates responsibility for related functions and provides for stronger library and technology services to the University community. The changes took effect July 1.

Toliver joined University Libraries in 1982. As associate dean for administration, Toliver is responsible for the libraries' human resources and staff development program, library facilities and coordination of all library events. Her duties also include monitoring and oversight of the library budget and all other administrative and support functions. In addition, she serves as the internal coordinator for all Olin Library renovation activities.

Toliver serves on the University's Human Resources Advisory Committee, the Chancellor's Roundtable for African-American Recruitment, and the African-American Student Recruitment Task Force, and is a campus advocate for the admissions office. She is a member of the United Way's Charmaine Chapman Society and the Literary Awards Committee of the Black Caucus of the American Library Association.

She has a bachelor's degree in English literature from Jackson State University and a master's degree in library and information

science from the University of Illinois at Urbana-Champaign.

Fox joined the University Libraries staff in 1970. As associate dean for access, bibliographic and information services, she has administrative responsibility for reference services, cataloging, serials, circulation and interlibrary loan.

Fox led the libraries' conversion from a card to an online catalog and chaired the implementation team for the libraries' integrated information system.

She played a key role in implementing the MOBIUS consortium union catalog and served as the first chair of the MOBIUS Access Advisory Committee that developed policies for resource sharing in the consortium. She currently is the Missouri Library Network Corp. representative to the OCLC Members Council.

She earned a bachelor's degree in history from the University of Missouri-St. Louis, a bachelor's degree in data processing from Washington University and a master's degree in library science from Indiana University Bloomington.

Johnston has worked for University Libraries since 1982. As associate dean for collections and departmental libraries, Johnston will continue to be responsible for the acquisition, development and preservation of all library collections while assuming administrative responsibility for seven branch libraries.

Johnston has been a key player in planning and budgeting for the libraries' access to electronic resources while maintaining traditional print-

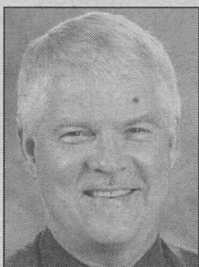
based collections. Examples include his recent work in acquiring the

"Triple Crown" collection, a unique accumulation of turn-of-the-century fine press books, as well as his leadership in providing campuswide access to electronic resources as diverse as Science Direct and Early English Books Online.

Johnston led the group that acquired the Civil Rights Project film archive, which covers the documentary works of University alumnus Henry Hampton.

He has been active in scholarly communications work with the Association of Research Libraries, including being a resource for "Transforming Libraries #10: Educating Faculty on Scholarly Communication Issues" (1999). He co-authored "Electronic Resources and Budgeting: Funding at the Edge" in the journal "Electronic Resources: Implications for Collection Management" (1996).

Johnston earned a bachelor's degree in history and a master's in political science from Southern Illinois University at Edwardsville and a master's degree in library and information science from the University of Illinois at Urbana-Champaign.



Johnston



Fox



Toliver

Campus Artist

Harold Blumenfeld, professor emeritus of music in Arts & Sciences

"Mythologies"

(Albany Records, June 2001)

The title work is a setting of poems by Nobel Prize poet Derek Walcott as performed by the Voices of Change, Dallas, with Donnie Ray Albert, baritone. The disc includes Blumenfeld's complete setting of Hart Crane's Voyages cycle with baritone Patrick Mason, guitarist David Starobin and the New York Contemporary Chamber Ensemble conducted by Arthur Weisberg.

Also featured is a Gregg Smith Singers recording of the composer's War Lament, to the World War poetry of Siegfried Sassoon, for large chorus and guitar. In this work, the Gregg Smith Singers are enlarged by participation of the Washington University Madrigal Singers.

Liner notes are by William H. Gass, Ph.D., the David May Distinguished University Emeritus Professor in the Humanities, and Blumenfeld. The following is an excerpt from the composer's notes:

"Mythologies" was composed in 1990, the result of direct contact with Derek Walcott and his astonishing work during readings in St. Louis. Moved by the power of his language, by the originality and boldness of its imagery, I scoured Walcott's oeuvre, coming up with three poems that worked admirably together, all underlain with mythological strains.

A man stands on the shore of his Caribbean isle facing eastward. Coalescing from sea foam, he envisions black horsemen thundering towards him across the breakers to carry him back to the land of his origins. This is the stirring,

troubling substance of "The Dream," opening the cycle. A persistent hoof beat is sounded

in the unlikely combination of drums and three cello. Only in the movement's final chord are a flute and clarinet introduced, harbingers of an ensuing change in tone. The languorous opening of "Europa" is conveyed by the three cello, high and in resonant choir, embellished by

mellifluous woodwind duos; the sound of the surf, "sensuously promiscuous," foams in with vibraphone and maracas. A tree is envisioned as a girl's body, naked, bent in spume. The black hump of a hill transmogrifies into a softly snorting bull. The girl clamps her thighs tight on the beast's back, their ride culminating in an image of monstrous drum-backed constellational coitus. Gently the vision evaporates, leaving its imprint "anagrammed in stars."

The closing poem, "Archipelagoes," evokes the Trojan War's gray aftermath. Its closing line, "A man with clouded eyes picks up the rain and plucks the first line of the Odyssey," ends the cycle and looks towards Walcott's towering "Omeros" epic. To the baritone and small instrumentalists I added a Distant Voice to invoke the titles of the poems, and — at the outset of "Archipelagoes" — to intone the opening line of the Homeric saga, this in its original ancient Greek. The extraordinary bass-baritone Donnie Ray Albert conveys the texts with forceful diction and resonant sound.



Obituary

Jean C. Leonard

Jean C. Leonard died Saturday, Oct. 13, 2001, at her home in Maine. Leonard was an employee with the University's Alumni and Development Programs.

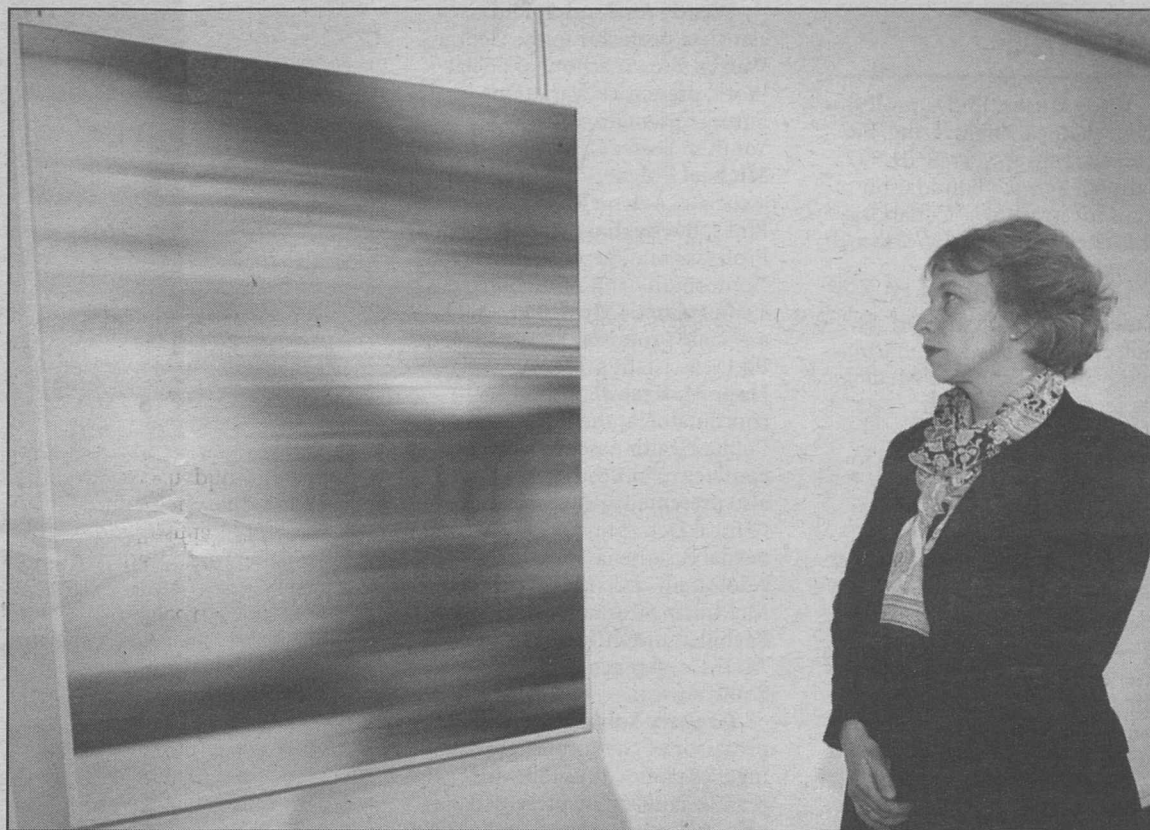
Washington People

Sometimes it takes a fresh pair of eyes to help you see yourself.

Since arriving at the University's Gallery of Art in the fall of 1999, curator Sabine M. Eckmann, Ph.D., has organized a half-dozen major exhibitions, including a pair of shows — "Beginnings: The Taste of the Founders" (2000) and "Caught by Politics: Art of the 1930s and 1940s" (2001) — that highlight the breadth, quality and historical trends of St. Louis collecting.

This March, Eckmann will debut her latest project, "Horst W. Janson and the Legacy of Modern Art at Washington University in St. Louis," at New York's Salander-O'Reilly Galleries. The exhibition, which features masterworks by Max Beckmann, Pablo Picasso, Georges Braque, Max Ernst and others, examines both Janson's tenure as University curator from 1944-48 and his own experience as an exile from Hitler's Germany.

"Sabine's focus is always to study art within its social and historical context," said Jane Neidhardt, administrator of the



Sabine M. Eckmann, Ph.D., curator of the University's Gallery of Art, examines "Fig. 13," a recent acquisition by the emerging Californian artist Susan Siltan.

Intersecting art with its political context

As curator of the Gallery of Art, Sabine M. Eckmann, Ph.D., focuses on social and historical perspectives

By LIAM OTTEN

Gallery of Art, who edited Eckmann's lavishly illustrated exhibition catalog. "At the same time, she's very easy to like and work with and very involved with the art community, which I think has helped to significantly raise our public profile."

Exiles and émigrés

A native of Nürnberg, Germany, Eckmann earned her bachelor's and master's degrees in 1984 and 1987, respectively, from the University Erlangen-Nürnberg. She came to the United States for the first time in 1988, traveling on a dissertation scholarship to research in museums and archives in New York, Chicago, Washington, D.C., and elsewhere.

She returned stateside in 1993, shortly after completing her doctorate at Erlangen-Nürnberg and the University of Cologne, for what was supposed to be a one-year internship at the Los Angeles County Museum of Art.

"I went and then ... I stayed," Eckmann recalled with a laugh, explaining that she was soon tasked with organizing, along with senior curator Stephanie Barron, the massive survey "Exiles and Émigrés: The Flight of European Artists From Hitler," a sequel to Barron's much-heralded "Degenerate Art" (1991), detailing Nazi persecution of avant-garde artists.

"Exiles" proved four years in the making, with Eckmann responsible for overall conception, selecting artworks, securing loans and editing both English and German-language editions of the accompanying catalogue. The show opened in 1997 to popular and critical acclaim and garnered numerous awards, including best catalog and best exhibition outside New York by the Association of International Critics of Art.

Coincidentally, it was through "Exiles" that Eckmann met Keith Holz, a fellow art historian then teaching at the University of Kentucky in Lexington. "He was in L.A. for the summer, working on the European section while I took care of the American part," Eckmann remembered. The couple wed in 1995 and now has a 4-year-old son, Raffael.

At the University

In a further coincidence, Eckmann's work on "Exiles" also led her to Washington University — home, in the 1940s, to both

Janson and fellow émigré Beckmann.

"Washington University has a very strong collection of work from that period," Eckmann explained. "I think we wanted to borrow five pieces for 'Exiles.' We got two."

Still, the gallery's strengths dovetailed nicely with Eckmann's own research interests and, a few

most progressive American museums had-only begun collecting modern work in the late 1920s and 1930s. In light of the strong anti-modernist trends then dominating the American art world — including university museums — one could even call it bold."

Still, she was surprised by the degree to which Janson emerged

"We are very fortunate to have Sabine working with us. She is extraordinarily knowledgeable about contemporary art and is able to help us find first-rate objects while we can still afford them."

MARK S. WEIL

years later, she applied for and accepted the curator's position.

It's proved to be a good fit. As a scholar, Eckmann pays particular attention to the time and place in which art is created and collected. "Beginnings," for example, chronicled the various forces that shaped the Gallery of Art from its founding in 1881 through 1937, while "Caught By Politics" detailed the back-and-forth dialogue between American and émigré European avant-garde artists.

On a more contemporary note, Eckmann brought to campus "Eleanor Antin" (2000), a career retrospective of the pioneering feminist filmmaker and installation artist, and "Farewell to Bosnia" (2001), a searing display of war photographs by French photojournalist Gilles Peress.

Which brings us back to "Horst W. Janson." A Renaissance specialist probably best remembered for his textbook "History of Art," Janson left Germany in 1935, in protest of Nazi persecutions, and arrived at Washington University in 1941.

As Gallery curator, his boldest stroke came in 1945, with the deaccessioning of some 120 paintings and 500 works of "applied arts" — then almost a sixth of the University's holdings. Janson used the resulting funds, as well as connections with prominent émigré dealers in New York, to build what he proudly called "the finest collection of contemporary art assembled on any American campus."

As Eckmann pointed out, "the scope of Janson's undertaking was unusual, considering that the

as a staunch defender of modernist principles, both in his academic writings and during television and radio appearances.

"He was clearly responding to the racist and defamatory cultural politics of the Third Reich," Eckmann said. "He could be merciless against nationalistic or regionalist arguments he felt smacked of 'degenerate art' propaganda."

Current activities

The intersection of art and its political context remains at the heart of Eckmann's scholarship, though she admits this can sometimes be uncomfortable territory. Researching the 1930s and '40s, for example, she found that, "Art and politics connected in an extreme way, and there was a lot of entanglement. Emile Nolde is a good example: On the one hand, he is often seen as *the* banned German expressionist. On the other hand, he was an early member of the National Socialist party.

"These issues are still largely a taboo in Germany, and also sometimes here, but hopefully they can lead us to a better understanding of what modernism really was, and how it related to social and political systems."

Next semester, Eckmann will shift her focus slightly to teach a course on German art since the fall of the Berlin Wall.

"I'm very interested in how artists respond to profound transformations — not so much in terms of literal responses, but in terms of broader aesthetic strategies," she said. "For German artists in the 1990s, one important issue was 'authenticity,'

which can be seen as reflecting profound political and societal changes that came with the reunification of East and West Germany."

Eckmann also recently began studying women's health issues in contemporary art.

"There is a whole body of work addressing illness on a very personal level," Eckmann said. Artists have begun to break certain taboos about the female body by showing the ailing body, the body deformed by surgery, the body which is not beautiful anymore."

Other current projects include co-chairing a cross-disciplinary committee on exhibition studies for the Visual Arts and Design Center and editing — with Lutz Koepnick, Ph.D., associate professor of Germanic languages and literatures in Arts & Sciences — an anthology based on the lecture series she organized in conjunction with "Caught by Politics."

New acquisitions

As if all this wasn't enough, Eckmann further serves as the gallery's point person for acquiring new artworks, regularly traveling to New York, Los Angeles, Berlin and other cultural centers. Recent purchases include photographs by Günther Förg and Turner Prize-winner Wolfgang Tillmans, as well as a provocative video-based installation by Antin, a suite of aerial parking lot photographs by the painter Edward Ruscha, and a haunting photo-based installation by French conceptualist Christian Boltanski.

"We are very fortunate to have Sabine working with us," said Mark S. Weil, Ph.D., the E. Desmond Lee Professor for Collaboration in the Arts and director of both the Gallery of Art and the Visual Arts and Design Center. "She is extraordinarily knowledgeable about contemporary art and is able to help us find first-rate objects while we can still afford them."

One recent discovery is artist Susan Siltan, whose "Fig. 13" (1998) resembles, at first glance, a blurry-edged oil painting.

"It's actually a film-still of birds flying," Eckmann revealed. "Siltan digitally manipulated the image into this very beautiful abstract vision of speed — the speed of the 21st century. I think it's a good example of an artist responding to digital media in a very subtle way."

"As a curator, you try not to have a specific agenda," Eckmann concluded. "What you are looking for are simply works that make meaningful statements about contemporary issues."

Sabine M. Eckmann, Ph.D.

Born: Nürnberg, Germany

University position: Curator, Gallery of Art

Started with University: 1999

Degrees: Bachelor's and master's, University Erlangen-Nürnberg; doctorate, Erlangen-Nürnberg and the University of Cologne